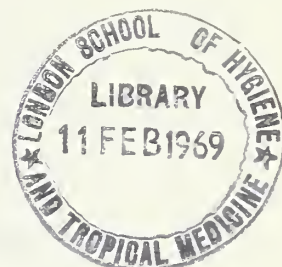


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DOVER RURAL DISTRICT

COUNCIL  
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ANNUAL REPORT  
OF THE  
MEDICAL OFFICER OF HEALTH  
FOR THE YEAR  
1967  
\_\_\_\_\_

C.F. LYNCH, M.B. B.Ch., B.A.O., D.P.H.  
Medical Officer of Health



PUBLIC HEALTH COMMITTEE

Chairman - Councillor L.T. Meredith (January-October)  
Chairman - Councillor Mrs. F.J. Harvey (October-December)

Councillors

Mrs. E.K. Bridgestock  
Mrs. J.E. Church  
Mrs. F.J. Harvey  
Mrs. J.E. Heath  
Mrs. E.A. Manley  
G.F. Hearne  
K.J. Madge  
L.T. Meredith (January-October)  
J.L.N. Natcott-West  
W.J. Parkin  
P.A.E. Parks  
C.F. Reece M.M. (January-May)  
W.H. Soundy M.B.E. (May-December)  
R. Sutcliffe  
C.G. Lines  
Miss S.D.M. Crocker  
J.A.A. Dodd  
Mrs. A.M. Williamson  
W.T.L. Scott  
Rev. C.J.G. Barton (November-December)

OFFICERS AND STAFF

Clerk to the Authority:

A. Syrett, M.B.E., D.M.A., F.C.C.S.

Medical Officer of Health:

C.F. Lynch, M.B., B.Ch., B.A.O., D.P.H.

Deputy Medical Officer of Health:

J.A. Byrne, M.B., B.Ch., B.A.O., D.P.H., D.T.M.&H.

Senior Public Health Inspector:

W.O. Armstrong, M.A.P.H.I., M.R.S.H.

Additional Public Health Inspector

J.K. Freathy, M.A.P.H.I.

Additional Public Health Inspector

F.G. Ward, M.A.P.H.I.

Clerical Assistants:

Mrs. M. Swinerd

Miss J. Surtees

Miss J. Dash



Health Department,  
Brook House,  
Dover.

TO: The Chairman and Members of the Dover Rural District Council:

Ladies and Gentlement,

I have the honour to present the Annual Report on the Health and Sanitary Conditions of the Rural District for the year 1967.

The Registrar General's estimate of the mid-year population was 14,550 which includes members of the Crown Forces stationed in the area.

The Birth Rate after adjustment for sex and age distribution was 21.9 per 1,000 of the population compared with 21.3 for the previous year and 17.2 for England and Wales as a whole.

The Death Rate similarly adjusted was 11.0 per 1,000 of the population compared with 11.9 in 1966 and 11.2 for the country as a whole.

Infant Mortality continued to decline falling to a record figure of 4.5 per 1,000 live births. The Rate for England and Wales was 18.

The Still Birth rate remained fairly constant at 0.27 per 1,000 of population while the rate for England and Wales was 0.26.

There were no maternal deaths during the year.

Measles as expected was prevalent during the year. There was also an increase in the incidence of Whooping Cough, 29 cases have been notified compared with 2 in the previous year. One case of paralytic poliomyelitis occurred - the first for over 10 years in the Rural District. This case occurred in a young adult male who had never been immunised. He made a relatively good recovery though classified as severely disabled.

The sanitary conditions throughout the District remained generally satisfactory.

Few properties only in the smaller parishes remained to be dealt with under the Council's Slum Clearance Programme at the end of the year.

Further progress was also made in the provision of main drainage and the extension of water mains to some new housing development in a number of parishes.

I have to thank the Chairman and Members of the Public Health Committee for their support and members of the staff generally for their assistance in the work throughout the year.

I have the honour to be,  
Ladies and Gentlemen,

Your obedient servant,

C.F. LYNCH

Medical Officer of Health.



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## S E C T I O N    A

### STATISTICS AND SOCIAL CONDITIONS OF THE AREA

The district is bounded roughly as follows:- On the North by the Rural Districts of Bridge-Blean and Eastry and the Borough of Deal; on the East by the sea; on the South by the Borough of Dover, the sea and the Borough of Folkestone; and on the West by the Rural Districts of Elham and Bridge-Blean.

The following Civil Parishes are situated within the boundary:-

Alkham, Capel-le-Ferne, Denton with Wootton, Guston, Hougham-Without, Langdon, Lydden, Ringwould, Shepherdswell with Coldred, St. Margaret's-at-Cliffe, Temple Ewell with River, Whitfield.

Area (including inland water), 25,746.

Population:	(a)	Estimated mid-year Home population -	14,550
	(b)	1961 Census figures	11,467
	(c)	1951 Census figures	10,504

(NOTE: All rates are calculated on the Registrar General's estimated mid-year Home Population of 14,550)

Number of dwellings, 4918

Rateable Value £520,924

Sum represented by 1d. rate, £2,075

Density of ~~population~~ - Persons per acre 0.56

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### EXTRACTS FROM VITAL STATISTICS FOR THE YEAR

#### 1. Births: (figures as supplied by Registrar General):

##### (a) Registered live births:-

	Male:	Female:	Total:
Legitimate	112	90	202
Illegitimate	9	6	15
	—	—	—
	121	96	217

Comparability Factor = 1.47

Crude Live Birth Rate per 1,000 estimated population	14.91
Crude Legitimate Live Births per 1,000 estimated population .. .. .	13.88
Crude Illegitimate Live Births per 1,000 estimated population .. .. .	1.03
Adjusted Live Birth Rate for comparative purposes ..	21.92







(b) Stillbirths:-

	Male:	Female:	Total:
Legitimate	2	2	4
Illegitimate	-	-	-

Stillbirth Rate (per 1,000 Live and Stillbirths) = 18

2. Deaths:

The figures used in this Report are those compiled from local returns adjusted for inward and outward transfers. The number of deaths registered during 1967 numbered 128, outward transfers 31 and inward transfers 64, giving a net allocation of 161. This figure is one more (female) than that supplied by the Registrar General.

The death classification is obtained from the information submitted by the Local Registrar in his weekly returns.

	Males:	Females:	Total:
Registered	70	91	161

Comparability Factor:- 0.73

Crude death rate per 1,000 population - 11.07

Adjusted for comparative purposes - 8.08

3. Infant Mortality: Deaths under 1 year:

	Males:	Females:	Total:
Legitimate	1	-	1
Illegitimate	-	-	-

Infant mortality Rate per 1,000 Live Births = 4.5

4. Specially Recorded Deaths:

Measles (All Ages)	..	..	..	..	..	-
Whooping Cough (All Ages)	.	..	..	..	..	-
Diarrhoea (under 2 years of age)	..	..	..	..	..	-
Cancer (All Ages)	..	..	..	..	..	31

Death rates from cancer per 1,000 Home Population:-

	<u>Dover Rural.. District:</u>	<u>England &amp; Wales:</u>
(i) Lungs and Bronchus	0.62	0.584
(ii) Other	1.51	1.691
All Forms	2.13	2.275



## (iii) Age groups in which Deaths from Cancer occurred:

Site:	25-44		45-64		65-74		75 and over		Total	
	M	F	M	F	M	F	M	F	M	F
Stomach	-	-	1	-	-	-	-	1	1	1
Lung, Bronchus	-	-	3	1	1	2	2	-	6	3
Breast	-	-	-	1	-	2	-	1	-	4
Other Sites	2	1	1	1	5	1	1	4	9	7
Total	2	1	5	3	6	5	3	6	16	15

5. Causes of Death in 1967: and Age Groups:

Cause of Death	Male:	Female:	Total:
Malignant neoplasm, stomach	1	1	2
Malignant neoplasm, lung, bronchus	6	3	9
Malignant neoplasm, breast	-	4	4
Other malignant and lymphatic neoplasms	9	7	16
Vascular lesions of nervous system	6	20	26
Coronary Disease, angina	17	18	35
Hypertension with heart disease	-	2	2
Other heart disease	-	2	2
Other circulatory disease	8	15	23
Influenza	1	-	1
Pneumonia	7	6	13
Bronchitis	3	2	5
Other diseases of Respirat- ory system	3	-	3
Ulcer of stomach and duodenum	1	2	3
Hyperplasia of Prostate	1	-	1
Other defined & ill-defined diseases	2	7	9
All other accidents	3	1	4
Suicide	-	1	1
Total	70	91	161



Age Groups in which Deaths occurred:

Age Group	Male:	Female:	Total:
Under 1 year	1	-	1
1 year	-	-	-
2-4 years	-	-	-
5-14 years	-	-	-
15-24 years	1	-	1
25-44 years	4	4	8
45-64 years	14	5	19
65-74 years	20	24	44
75 and over	30	58	88
TOTALS	70	91	161

6. Comparative Rates:

	<u>Dover Rural District</u>		<u>England &amp; Wales</u>
	1966	1967	1967
Per 1,000 Population			
Births:			
Live Births Crude	14.72	14.91	
Live Births Adjusted	21.34	21.92	17.2
Stillbirths	0.212	0.27	0.26
Deaths:			
Crude	11.96	11.07	
Adjusted	8.25	8.08	11.2
Infant Deaths: (per 1,000 Live Births)			
All causes under 1 year	9.6	4.5	18
	(2 deaths)	(1 death)	
Maternal Mortality: (per 1,000 Total (Live and Still) Births):			
All causes	-	-	0.20



## S E C T I O N   B

### GENERAL PROVISIONS OF HEALTH SERVICES

#### Laboratory Facilities

Clinical material for examination may be submitted to the Local Hospital Laboratory Service as well as to the Public Health Laboratory at Maidstone where all routine examinations of samples of milk, water etc. are carried out.

#### Hospitals:

There are no hospitals situated within the Rural District but three hospitals in the Borough of Dover, which are administered by the South East Metropolitan Regional Board, provide appropriate facilities for general, medical, surgical, geriatric assessment, maternity and infectious cases.

St. Augustine's Nursing Home, Kearsney, a privately run Home, admits medical and surgical cases.

#### Nursing and Midwifery Services:

The Kent County Council as the administrative Authority responsible, provides these services in the Rural area, and I am indebted to the County Medical Officer for the following information on the work of the services during 1967:-

(a)	Number of Home Nurses working in district	=	5
	Number of Patients attended	=	341
	Number of attendances (including casual visits)	=	7,024
(b)	Number of Midwives working in district	=	5
	Number of births attended	=	93

#### Clinics and Welfare Centres

The County Council as the Local Health and Education Authority provides various specialist and consultant services for expectant and nursing mothers, infants, toddlers, and children of school age.

The regional Hospital Board also provides local clinic services including facilities for the diagnosis and treatment of tuberculosis and venereal disease.





# SECTION C

## SANITARY CIRCUMSTANCES OF THE AREA

### Water Supply

PARISHES	ESTIMATED NO. OF DWELLINGS N.B. 1961 CENSUS AND NEW HOUSES 62-67 INCL.	NO. OF DWELLINGS ON MAINS WATER	REMARKS
Alkham	198	188	10 wells and/or rainwater tanks
Capel-le-Ferne	608	599	9 wells and/or rainwater tanks
Denton with Wootton	107	105	2 wells and/or rainwater tanks
Guston	209	209	
Hougham-Without	137	135	2 wells and/or rainwater tanks
Langaon	154	154	
Lydden	227	227	
Ringwould	573	573	
St. Margaret's-at-Cliffe	728	727	1 well and/or rainwater tank
Shepherdswell with Coldred	473	473	
Temple Ewell with River	462	462	
Whitfield	1042	1038	1 well and/or rainwater tank
TOTAL	4918	4890	28 wells and/or rainwater tanks
Kingsdown - included in Ringwould Parish			
Martin ) Martin Mill ) - included in Langdon Parish			
NOTE: There are no houses provided with external standpipes only.			

Over 99% of the houses in the Rural District are supplied from the public mains. Of the twelve parishes in the district ten are supplied by the Mid Kent Water Company and two by the Folkestone and District Water Company.

Four samples of water were taken from the mains supply, and all of these proved to be highly satisfactory on examination. One sample was taken from a school swimming bath for bacteriological examination and the result was satisfactory.



## Drainage and Sewerage

Work was commenced on the main drainage scheme for Guston. There are six main drainage schemes in operation serving Capel-le-Ferne, Whitfield, Shepherdsweil, Coldred, Lydden, part of Temple Ewell with River, Kingsdown, Ringwoud, St. Margaret's-at-Cliffe, Langdon and a small part of Guston. These systems discharge into the sewers of adjoining Local Authorities of Dover, Folkestone and Deal.

Otherwise sewage is disposed of by cesspools, septic tanks, pail closets and chemical closets.

The supervision of the conversion of existing drainage systems to main drainage is under the control of the Surveyor and Senior Public Health Inspector. A restricted free emptying service of cesspool and pail closets is operated by the Council by direct labour. A charge is levied if emptyings are more frequent than once in two months for single properties or more frequent than once a month where more than one property is using a particular cesspool.

Number of houses on main drainage	3310
Est. Number of houses on cesspools and septic tanks	1504
Number of pail closets and chemical closets	104
The number of cesspools emptied during the year was	1711
The number of loads removed was	4106

Pail closets are emptied if required once a week during nine months of the year and twice a week during the three summer months. The total emptyings over year being 4485.

## Refuse Collection

The collection and removal of domestic refuse and the collection of salvage is carried out under the supervision of the Surveyor and Senior Public Health Inspector and has worked very satisfactorily. The work is done by direct labour.

The number of dustbins emptied during the year was 356,850

Weights of waste paper sold 20 tons 14 cwt. 1 qr.  
Amount received for the material £209 7s. 6d.

## Sanitary Inspection of the Area

Regular routine and other inspections were carried out throughout the Rural District.

## Factories Act, 1937

### (i) Registered Factories

With mechanical power	21
Without mechanical power	15
Other premises in which Section 7 is enforced by Local Authority	13

49



(ii) Inspections:

Premises	Inspection- ions	No. of Written Notices	Occupiers Prosecuted
Factories with mechanical power	30	NIL	NIL
Factories without mechanical power	11	NIL	NIL
Other premises	17	NIL	NIL
	58	NIL	NIL

(iii) Defects:

	Found	Remedied	Number of Defects Referred to H.M.	Number of Inspector	Number of cases in which Prosecutions were Instituted
Want of Cleanliness	NIL	NIL	NIL	NIL	NIL
Sanitary Conveniences:- Unsuitable or defective	2	2	NIL	NIL	NIL
	2	2	NIL	NIL	NIL

Verminous Premises

There were no reports of verminous premises.

Destruction of Rats and Mice

Gassing, trapping and poisoning are carried out by a full-timer Rodent Operator. Regular surveys of the area have been made during the year.

The following is a summary of the work carried out during the year:-

Number of infestations found and treatments carried out:

Rats, major 1  
Rats, minor 155  
Mice, major NIL  
Mice, minor 16





Estimated kill:

Rats	410
Mice	57

Number of bodies found:

Rats	189
Mice	23

Sewer baiting was carried out in three Parishes and there were 'no takes' in all cases.

#### Caravan Sites and Control of Development Act, 1960

There are ten sites licensed in the district for the summer months; Viz. Capel-le-Ferne - six; Hougham-Without - two; Martin Mill (Langdon) - one; Whitfield - one. Two sites at Capel-le-Ferne are licensed for a total of twenty-two residential caravans. These sites are kept under regular supervision and are generally well operated and controlled. The influx of tents during August continues to be a problem on some sites.

As a result of a detailed survey of all sites further schedules of work have been agreed to secure compliance with the Council's conditions of licence under the above-mentioned Act.

#### Diseases of Animals (Waste Foods) Order, 1957

The Council revoked the licences of premises licenced under the above Order but no longer operating. As a result 5 premises are now licensed and conditions were found to be generally satisfactory.

#### Shops, Offices and Railway Premises Act, 1963

The total number of inspections and re-inspections during the year was 31.

In one case additional office accommodation has been provided, the original accommodation being overcrowded.

The complete reconstruction of one premises referred to in the 1966 Annual Report is now in progress.

One kitchen floor in a catering establishment has been re-constructed.

The kitchen drainage in a catering establishment has been improved and the premises connected to the public sewer.

The external store at one shop has been improved and provided with heating.

#### Animal Boarding Establishments Act, 1963.

The Public Health Department are responsible for the supervision of five establishments registered under the above-mentioned Act. Inspections are made with the local Inspector of the R.S.P.C.A. It was necessary to take informal action to improve the heating arrangements at three establishments but the general standards are satisfactory.



## S E C T I O N     D

### HOUSING

Several sub standard properties, previously let at controlled rents, on becoming vacant were purchased, repaired and improved for owner occupation, some of the improvements being carried out by means of improvement grants. This resulted, to some extent, in the preservation of the rural character of the villages and also the retention of houses which would otherwise have required formal action under the Housing Acts.

A formal undertaking accepted in 1966 under Section 16(4) of the Housing Act 1957 was cancelled following satisfactory completion of work.

One property was demolished during the year following service of a demolition order and two cottages were destroyed by fire during the year.

A closing order made in 1963 and a demolition order made in 1965 were revoked on satisfactory completion of specified works to make the premises reasonably fit for human habitation.

Time and Place notices under the Housing Act 1957 were served in respect of three other properties towards the end of the year with a view to the making of a closing order in one case and demolition orders in the other two.

The property wherein access was refused as reported in the 1966 Annual Report has been the subject of further inspections and reports and at the end of the year notices of Time and Place were to be issued with a view to the making of a Closing Order.

One premises being a house in multiple occupation, was the subject of inspection and the service of informal notices under the Housing Acts 1961 and 1964. A subsequent change of ownership delayed completion of the necessary works but these were proceeding satisfactorily at the end of the year.

In several other cases informal action was taken to remedy defects and a majority of these had been completed at the end of the year.

In connection with discretionary improvement grants, 10 schemes for improvement were submitted to the Council. 9 schemes were approved and 1 was refused. Total costs on the 9 schemes amounted to £4604 4s. 6d. and the grants to £2301 6s. 3d. 16 schemes were completed during the year. 6 schemes were submitted to the Council for standard improvement grants, all were approved. The total costs of the grants permitted on the schemes amounted to £815 0s. 0d.

One hundred and ninety three dwellings were completed by private enterprise during the year and two hundred and four were under construction at the end of the year.

Four bungalows, two houses and twenty flats and maisonettes were built by the Council during the year.



## S E C T I O N       E

### INSPECTIONS AND SUPERVISION OF FOOD

#### Milk

During the year regular visits were made to registered premises:-

- (a) Number of Registered Distributors 26
- (b) Number of registered Dairies 3

Eleven milk samples were taken and all of these samples were found to be satisfactory. Six samples of cream taken during the year failed to satisfy the Methylene Blue Test. Further action was taken to secure improvements in the preparation, packaging and storage of the cream and in one case the retailer discontinued the sale of fresh cream.

#### Shops Act, 1950

Regular inspections of shops were made, and any necessary instructions given in regard to the requirements of the Act. No formal action was taken.

#### Food and Drugs Act, 1955

Under Section 16(1)(a) of the above Act, 51 premises are registered for the storage and sale of ice cream. Only pre-packed ice-cream supplied by large manufacturing companies is sold from these premises.

Under Section 16(1)(b) five premises are registered for the preparation or manufacture of sausages, or potted, pressed, pickled or preserved food intended for sale.

75 visits were made during the year to registered food premises and food shops in the District.

Investigations were made into complaints of foreign matter and mould in respect of two loaves but no formal action was taken.

#### Foodstuffs condemned during 1967

During the year 365 packets of frozen food were surrendered following a break down of refrigeration plant.

In addition the following foodstuffs were surrendered as being unfit for human consumption -

3 x 15½ oz. tins Mulligatawny Soup.  
60 lbs. New Zealand Lamb.

All food condemned is surrendered to the Public Health Inspector and removed to the Council's refuse tip where it is buried.

The shops continued to return most unsound foodstuffs to the wholesaler without calling in the Local Authority.

#### Food Poisoning

No case of food poisoning occurred during the year.





# SECTION F

## PREVALENCE AND CONTROL OF INFECTIOUS DISEASE

1. Disease (excluding Tuberculosis) notified during 1967 by Age Groups (Corrected).

Age Group	Scarlet Fever	Whooping Cough	Measles	Dysentery	Menin- gococcal In- fection	Acute Polio- myelitis (Para)
Age Unknown	-	-	5	-	-	-
Under 1 year	-	5	8	-	-	-
1 year	-	1	20	-	-	-
2 years	-	7	36	-	-	-
3 years	-	1	46	-	-	-
4 years	-	2	36	-	-	-
5-9 years	1	10	82	-	-	-
10-14 years	-	3	6	-	-	-
15-24 years	-	-	2	-	-	-
25-44 years	-	-	1	1	-	1
45-64 years	-	-	-	-	-	-
65 years and over	-	-	-	-	1	-
TOTAL:-	1	29	242	1	1	1
Admitted to hospital	-	3	5	1	1	1
Notification Rates per 1,000 Home Population	0.07	2.00	26.63	0.07	0.07	0.07
England and Wales	0.40	0.63	9.50	0.446	0.006	0.000

2. Immunisation and Vaccination:

The schemes for Whooping Cough and Diphtheria immunisation and Smallpox and Poliomyelitis vaccination continued under the administration of the Kent County Council and the following statistics for 1967 are made available by the courtesy of the County Medical Officer:-

- (a) Whooping Cough Immunisation:

214 children receive primary immunisation.





(b) Diphtheria Immunisation:

Number of children resident in the Rural District of Dover who received:-

- (a) Primary Inoculations 215
- (b) Re-inforcing Inoculations 198

(c) Smallpox Vaccination:

In view of the amendment to the County Council's proposals under Section 26 of the National Health Service Act, 1946, regarding records of vaccination against Smallpox the following is the sole information now available:-

<u>Primary Vaccination</u>	<u>Re-vaccination</u>
<u>1 Year:</u>	<u>School age but under 8 years</u>
160	1

(d) Poliomyelitis Vaccination:

Figures for 1967 based on the returns submitted to the Ministry of Health:-

Year of Birth	Primary	Re-inforcing
1967	29	-
1966	108	-
1965	54	-
1964	9	-
1963	4	5
1960-1962	5	133
1951-1959	1	8
TOTAL	210	146



### 3. Tuberculosis - Annual Statement of Cases:

	Pulmonary		Non-Pulmonary	
	Males	Females	Males	Females
(a) Number of cases of tuberculosis on Register as at 1st January, 1967.	48	46	16	16
(b) Number of cases notified under Regulations of 1952 for first time during year.	2	1	-	-
(c) Other additions to Register	1	-	-	-
(d) Cases removed from Register during the year including recoveries or deaths (excluding deaths of un-notified cases)	4	5	1	-
(e) Cases on Register at end of 1967	47	42	15	16

Deaths of unnotified cases of tuberculosis:- Nil.

The male patients notified as suffering from pulmonary infection were aged 51 and 67 respectively and the female 41 years.

No resident deaths were attributable to tuberculosis during 1967.

Of the four male pulmonary cases whose names were deleted from the register, one was reported recovered, two left the district and one died, the death not being attributable to tuberculosis; of the five female pulmonary patients, one left the district while the names of four were deleted as "Lost sight of" on the recommendation of the Chest Physician, and this remark also applied to the one male non-pulmonary patient.

#### Public Health (Prevention of Tuberculosis) Regulations, 1925:

No action was necessary in regard to any tuberculous person employed in the milk trade.

#### Public Health Act, 1936: Section 172:

No action was necessary with regard to the compulsory removal of tuberculosis patients to hospital during the year.



Disinfection:

The Rural District Council does not possess a disinfecting plant, and where necessary, infected bedding or clothing could be disinfected by arrangement with a neighbouring Authority, but no disinfection was required during the year.

